

Figure 1: TIGR/Myocilin's exon 3

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1      gatcattgtc tgtgtttgga aagattatgg attaagtggg gcttcgtttt cttttctgaa
61     tttaccagga tgtggagaac tagtttgggt aggagagcct ctcacgctga gaacagcaga
121    aacaattact ggcaagtatg gtgtgtggat gcgagacccc aagcccacct acccctacac
181    ccaggagacc acgtggagaa tcgacacagt tggcacggat gtccgccagg tttttgagta
241    tgacctcatc agccagttta tgcagggcta cccttctaag gttcacatac tgcctaggcc
301    actggaaagc acgggtgctg tgggtgtactc ggggagcctc tatttccagg gcgctgagtc
361    cagaactgtc ataagatatg agctgaatac cgagacagtg aaggctgaga aggaaatccc
421    tggagctggc taccacggac agttcccgtc ttcttggggg ggctacacgg acattgactt
481    ggctgtggat gaagcaggcc tctgggtcat ttacagcacc gatgaggcca aaggtgccat
541    tgtcctctcc aaactgaacc cagagaatct ggaactcgaa caaacctggg agacaaacat
601    ccgtaagcag tcagtcgcca atgccttcat catctgtggc accttgtaca ccgtcagcag
661    ctacacctca gcagatgcta ccgtcaactt tgcttatgac acaggcacag gtatcagcaa
721    gaccctgacc atcccattca agaaccgcta taagtacagc agcatgattg actacaaccc
781    cctggagaag aagctctttg cctgggacaa cttgaacatg gtcacttatg acatcaagct
841    ctccaagatg tgaaaagcct ccaagctgta caggcaatgg cagaaggaga tgctcagggc
901    tcctgggggg agcaggctga agggagagcc agccagccag ggcccaggca gctttgactg
961    ctttccaagt tttcattaat ccagaaggat gaacatggtc accatctaac tattcaggaa
1021   ttgtagtctg agggcgtaga caatttcata taataaatat cctttatctt ctgtcagcat
1081   ttatgggatg tttaatgaca tagttcaagt tttcttgtga tttggggcaa aagctgtaag
1141   gcataatagt ttcttcctga aaaccattgc tcttgcattg tacatgggta ccacaagcca
1201   caataaaaag cataacttct aaaggaagca gaatagctcc tctggccagc atcga

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Figure 2: TIGR/Myocilin's promoter sequence

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1    agcgcagggg aggagaagaa aagagagggg tagtgtatga gcaagaaaga cagattcatt
61   caagggcagt ggggaattgac cacagggatt atagtccacg tgatcctggg ttctaggagg
121  cagggctata ttgtgggggg aaaaaatcag ttcaaggga gtcgggagac ctgatttcta
181  atactatatt ttctctttac aagctgagta attctgagca agtcacaagg tagtaactga
241  ggctgtaaga ttacttagtt tctccttatt aggaactctt tttctctgtg gagttagcag
301  cacaagggca atcccgtttc ttttaacagg aagaaaacat tcctaagagt aaagccaaac
361  agattcaagc ctaggtcttg ctgactatat gattgggttt ttgaaaaatc atttcagcga
421  tgtttactat ctgattcaga aaatgagact agtacccttt ggtcagctgt aaacaaacac
481  ccatttgtaa atgtctcaag ttcaggctta actgcagaac caatcaaata agaatagaat
541  ctttagagca aactgtgttt ctccactctg gaggtgagtc tgccagggca gtttggaat
601  atttacttca caagtattga cactgttggt ggtattaaca acataaagtt gctcaaaggc
661  aatcattatt tcaagtggct taaagttact tctgacagtt ttggtatatt tattggctat
721  tgccatttgc tttttgtttt ttctctttgg gtttattaat gtaaagcagg gattattaac
781  ctacagtcca gaaagcctgt gaatttgaat gaggaaaaaa ttacattttt gtttttacca
841  ctttctaact aaatttaaca ttttattcca ttgcgaatag agccataaac tcaaagtggg
901  aataacagta cctgtgattt tgtcattacc aatagaaatc acagacattt tatactatat
961  tacagttggt gcagatacgt tgtaagtga atattttata tcaaaaactac tttgaaatta
1021 gacctcctgc tggatcttgt ttttaacata ttaataaaac atgtttaaaa ttttgatatt
1081 ttgataatca tatttcatta tcatgtgttt cctttgtaat ctatatttta tatatttgaa
1141 aacatctttc tgagaagagt tcccagatt tcaccaatga ggttcttggc atgcacacac
1201 acagagtaag aactgattta gaggctaaca ttgacattgg tgacctgagt gcaagactga
1261 aattagaaag ttctcccaaa gatacacagt tgttttaaag ctaggggtga ggggggaaat
1321 ctgccgcttc tataggaatg ctctccctgg agcctggtag ggtgctgtcc ttgtgtctg
1381 gctggctgtt atttttctct gtccctgcta cgtcttaaag gacttgtttg gatctccagt
1441 tcctagcata gtgcctggca cagtgcaggt tctcaatgag tttgcagagt gaatggaaat
1501 ataaactaga aatatatcct tgttgaaatc agcacaccag tagtctggtg gtaagtgtgt
1561 gtacgtgtgt gtgtgtgtgt gtgtgtgtgt gtaaaaccag gtggagatat aggaactatt
1621 attgggggat ggggtgcataa attgggaggt tctttttaa aagaaactcc aaacagactt
1681 ctggaaggtt attttctaag aatcttctg gcagcgtgaa ggcaaccccc ctgtgcacag
1741 ccccaccag cctcacgtgg ccacctctgt cttcccccat gaagggtggt ctccccagta
1801 tatataaacc tctctggagc tcgggcatga gccagcaagg ccacccatcc aggcacctct
1861 cagcacagca gagctttcca gaggaagcct caccaagcct ctgcaatgag gttcttctgt
1921 gcacgttgct gcagctttgg gcctgagatg ccagctgtcc agctgctgct tctggcctgc
1981 ctggtgtggg atgtgggggc caggacagct cagctcagga aggccaatga ccagagtggc
2041 cgatgccagt ataccttcag tgtggccagt cccaatgaat ccagctgcc agagcagagc
2101 caggccatgt cagtcaccca taacttacag agagacagca gcacccaacg cttagacctg
2161 gaggccacca aagctcgact cagctccctg gagagcctcc tccaccaatt gaccttgga
2221 caggctgcca ggcccagga gacccaggag gggctgcaga gggagctggg caccctgagg
2281 cgggagcggg accagctgga aacccaaacc agagagttgg agactgccta cagcaacctc
2341 ctccgagaca agtcagttct ggaggaagag aagaagcgac taaggcaaga aaatgagaat
2401 ctggccagga ggttggaag cagcagccag gaggtagcaa ggctgagaag gggccagtgt
2461 cccagacccc gagacactgc tcgggctgtg ccaccaggct ccagagaagg taagaatgca
2521 gagtgggggg actctgagtt cagcaggtga tatggctcgt agtgacctgc tacaggcgct
2581 ccaggcctcc ctgctgccc tttctcctag agactgcaca gtagcacaa gagagtgaa
2641 ttaaggaaag cacagcgtc accttcaagt attactagta atttagctcc tgagagcttc
2701 atttagatta gtggttcaga gttctgtgc ccctccatgt cagttttcac agtccatagc
2761 aaaaggagaa ataaaaggac cgggtgagat gtgtctgcat

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